









SS OTHERWISE NOTED				REVISIONS				APPROVED BY				STRUCTURE DATA SHEET				LOADING AREA		LIGHT	
BH	BEH	CH-DE	2C&2D	No	DATE	DESCRIPTION	JOB No	DWN	CHKD	SUPV	APVD	BY	JOB No	1949494	SF AIRPORT-SAN MATEO		GEN SPEC		
4450	38390	34451	406770	9	02/19/19	AS-BUILT	74007360	BLS	BLS	BLS	BLS	BLS	74007361	1949494	1949494	SAN MATEO-MARTIN NO. 6		110415	
				8	04/30/18	REPLACE TRANSITION STRUCTURES AND TOWER 5/41	74007361	BLS	BLS	BLS	BLS	BLS	74007362	1949494	1949494	MARTIN-SF AIRPORT		216684,216685	
				7	05/18/16	INSTALL BEACON AND MONITOR SYSTEM, TSP 4/37 (6/53A)	31168841	RST	ECJ	BJS	BJS	BJS	31168842	1949494	1949494	115KV TOWER LINE		SHEET No. 4 OF 6	
	200868			6	01/22/15	RAISED TOWERS FOR NERC MITIGATION	31106256	CDW	CLK	SCC	SCC	SCC	31106257	1949494	1949494	DEPARTMENT OF ENGINEERING		DRAWING No. 229394	
				5	01/22/14	RAISED TOWERS FOR NERC MITIGATION	30955197	AJA	CLK	SCC	SCC	SCC	30955198	1949494	1949494	PACIFIC GAS & ELECTRIC COMPANY		REV 9	
			406796	4	10/17/00	ADDED STRUC. #6/54A FOR BART SHAW RD TAP SUB.	7005876	NZL	RSD			DJL	7005877	1949494	1949494	SAN FRANCISCO, CALIFORNIA			
				3	12/03/90	CHANGED LINE NAME & STRUCTURE NO.	1949494	EQ	AGB			DHS	1949495	1949494	1949494				
				2	07/10/90	INSTALL OPGW	1953934		AGB			DHS	1953935	1949494	1949494				

60°F	1985#	10'-4"	1988#	2'-3"	21'-2"
70°F	1922#	10'-8"	1944#	2'-4"	21'-8"
80°F	1862#	11'-0"	1901#	2'-4"	22'-2"
90°F	1806#	11'-4"	1861#	2'-5"	22'-7"

TABLES "A" & "B" BASED ON 2700 LBS. TENSION AT 25°F, 8# WIND, INITIAL

DETAIL "A"
TWR # 6/48

ADD BRACES
FACES PER I

LOADING AREA	LIGHT
INSULATION DIST	"AAA"
ETL NO.	3650, 2240, 3590

RTIN NO. 6, ETL* 3590; CKT. #2 - SF AIRPORT - SAN MATEO, ETL* 3650; CKT. #2 - MARTIN - SF AIRPORT, ETL* 2240

FOLD

INCHES

EXHIBIT A-5